

3
amended
A soybean seed designated 93B87, representative seed of said soybean variety 93B87 having been deposited under ATCC Accession No. PTA-4504.

7. (Amended)

14
A soybean plant regenerated from the tissue culture of claim 5, capable of expressing all the morphological and physiological characteristics of soybean variety 93B87, representative seed of said soybean variety 93B87 having been deposited under ATCC Accession No. PTA-4504.

35
18. (Twice Amended)

An F₁ hybrid soybean plant, or parts thereof, grown from the seed of the soybean plant of claim 17.

23. (Amended)

B6
The soybean plant of claim 22 wherein said soybean plant or parts thereof, has derived at least 50% of its alleles from 93B87 and is capable of expressing a combination of at least two 93B87 traits selected from the group consisting of: a relative maturity of 38, very good yield, Multi-race Phytophthora resistance, very good resistance to Brown Stem Rot, above average tolerance to Sudden Death Syndrome, and good iron deficiency tolerance.

29. (Amended)

B7
A soybean plant regenerated from the tissue culture of claim 24, capable of expressing all the morphological and physiological characteristics of soybean variety 93B87, representative seed of said soybean variety 93B87 having been deposited under ATCC Accession No. PTA-4504.

35. (Twice Amended)

B8
The method of claim 33 for developing a first generation hybrid soybean seed wherein a soybean plant having all the morphological and physiological characteristics of soybean plant 93B87 is the female parent.

43. (Twice Amended)

B9
An F₁ hybrid soybean plant, or parts thereof, grown from the seed of the soybean plant of claim 42.

45. (Amended)

B10
The soybean plant of claim 44 wherein said soybean plant or parts thereof, has derived at least 50% of its alleles from 93B87 and is capable of expressing a combination of at least two 93B87 traits selected from the group consisting of: a relative maturity of 38, very good yield, Multi-race Phytophthora resistance, very good resistance to Brown Stem Rot, above average tolerance to Sudden Death Syndrome, and good iron deficiency tolerance.

46. (Amended)

A method for producing a soybean variety 93B87-derived soybean plant, comprising:

- (a) crossing soybean variety 93B87, representative seed of said soybean variety 93B87 having been deposited under ATCC Accession No. PTA-4504 with a second soybean plant to yield progeny soybean seed; and
- (b) growing said progeny soybean seed, under plant growth conditions, to yield said soybean variety 93B87-derived soybean plant.

48. (Amended)

The method of claim 46, further comprising:

- B¹¹
- (c) crossing said soybean variety 93B87-derived soybean plant with itself or another soybean plant to yield additional soybean variety 93B87-derived progeny soybean seed;
 - (d) growing said progeny soybean seed of step (a) under plant growth conditions, to yield additional soybean variety 93B87-derived soybean plants; and
 - (e) repeating the crossing and growing steps of (a) and (b) from 0 to 7 times to generate further soybean variety 93B87-derived soybean plants.

Please add new claims 50-58 as follows:

50. (New)

A 93B87 progeny soybean plant, or parts thereof, wherein at least one ancestor of said 93B87 progeny soybean plant is the soybean plant of claim 2, and wherein the pedigree of said soybean progeny soybean plant has 2 or less cross-pollinations to a plant other than 93B87 or a plant that has 93B87 as a progenitor.

51. (New)

B¹²

A method for developing a 93B87 progeny soybean plant in a soybean plant breeding program comprising:

- obtaining the soybean plant, or its parts, of claim 2;
- utilizing said plant or plant parts as a source of breeding material;
- and selecting a 93B87 progeny plant with morphological and/or physiological characteristics selected from the characteristics listed in Tables 1 or 2.

52. (New)

The 93B87 progeny soybean plant produced by the method of claim 51.

53. (New)

A method for producing a population of 93B87 progeny soybean plant comprising:

- (a) obtaining a first generation progeny soybean seed comprising the plant of claim 2 as a parent;
- (b) growing said first generation progeny soybean seed to produce a population of F1 generation soybean plants; and obtaining self or sib pollinated seed from said F1 generation soybean plants; and
- (c) producing successive filial generations to obtain a population of 93B87 progeny soybean plants.

54. (New)

A soybean plant produced by the method of claim 53.

55. (New)

*B12
cont'd*
The population of 93B87 progeny soybean plants produced by the method of claim 53, said population, on average, deriving 50% of its alleles from 93B87.

56. (New)

A soybean variety selected from the population of 93B87 progeny soybean plants produced by the method of claim 53, said soybean variety deriving at least about 50% of its alleles from 93B87.

57. (New)

The method of claim 53, further comprising
applying double haploid methods to said F1 generation soybean plant or to a successive filial generation thereof.

58. (New)

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A soybean plant, or parts thereof, having all the physiological and morphological characteristics of soybean variety 93B87, representative seed of said variety having been deposited under ATCC Accession No. PTA-4504.
